5

## **Abstract**

09/495805

Apparatus for controlling the volume of surgical fluid present in a cavity in the body of a patient during surgery includes a conduit to the cavity for conducting the surgical fluid therefrom to at least one receptacle for receiving the fluid from said cavity. A source of vacuum assists in withdrawing fluid from the cavity and a vacuum controller interposed between the vacuum source and the receptacle controls the duration of time the receptacle is exposed to vacuum from the vacuum source. The apparatus preferably has a vacuum sensor for sensing vacuum levels in the receptacle when disconnected from the source of vacuum and shares the source of vacuum with another application, giving priority to maintaining a proper vacuum level in the receptacle.